

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 07-095151

(43)Date of publication of application : 07.04.1995

(51)Int.Cl.

H04B 7/26

(21)Application number : 05-256382

(71)Applicant : FUJITSU LTD

(22)Date of filing : 20.09.1993

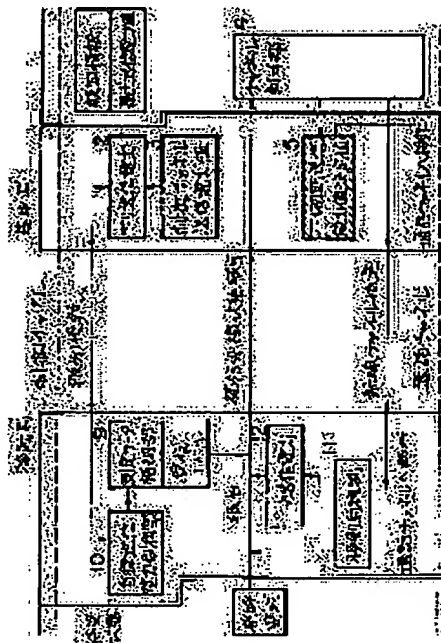
(72)Inventor : OTAKE KOJI

(54) METHOD FOR DECIDING INITIAL TRANSMISSION POWER

(57)Abstract:

PURPOSE: To prevent interference of communication onto other zone caused by high transmission power by measuring a reception level of an outgoing control channel from a base station at a mobile station and deciding initial transmission power of the outgoing talking channel of the base station based on the reception level.

CONSTITUTION: When a base station receives an outgoing radio state report, a channel allocation section 4 allocates an idle talking channel of its own zone to a mobile station. When the mobile station receives radio channel designation, the designated talking channel is set and talking is started. Furthermore, an outgoing reception level of a control channel in the standby state reported by the outgoing radio state report at the dialing by the mobile station is compared with a predetermined outgoing transmission power control threshold level and the optimum outgoing initial transmission power is decided based on the control channel outgoing transmission power 3 based on the comparison result.



LEGAL STATUS

[Date of request for examination] 19.11.1999

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3192839

[Date of registration] 25.05.2001

[Number of appeal against examiner's decision of rejection]

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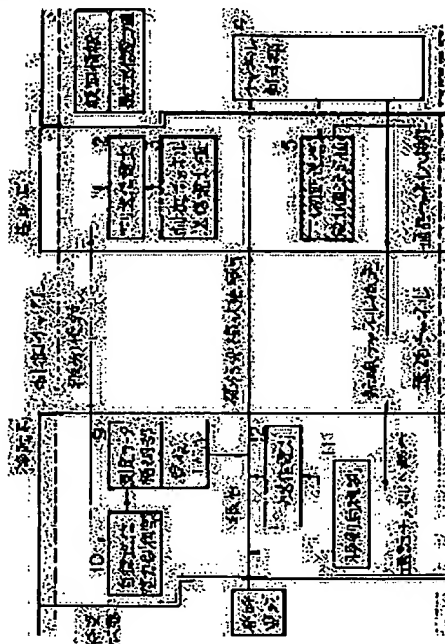
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